



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1/6

Attorney Docket No.: PENN-0749
Inventors: Muzykantov et al.
Serial No.: 09/762,023
Filing Date: June 28, 2001
Examiner: DiBrino, Marianne NMN
Group Art Unit: 1644
Title: Targeting and Prolonging Association of
Drugs to the Luminal Surface of the
Pulmonary Vascular Endothelial Cells

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By Kathleen A. Tyrell
Typed Name: Kathleen A. Tyrell, Registration No. 38,350

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Reply under 37 C.F.R. § 1.111

This is a reply to the Office Action mailed January 16, 2003
setting a three (3) month statutory period for response. Please
enter the following amendments and remarks into the record.

PENN-0749



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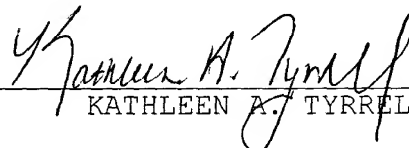
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- 1) Amendment Transmittal Letter (2 copies);
- 2) Reply under 37 C.F.R. § 1.111;
- 3) Publication by Murciano et al. (*Am. J. Crit. Care*, **October 1, 2001** 163:1295-1302;
- 4) Publication by Murciano et al. (*Blood*, **2003** MS 2002-09-2853); and
- 5) Return Post Card.


KATHLEEN A. TYRRELL

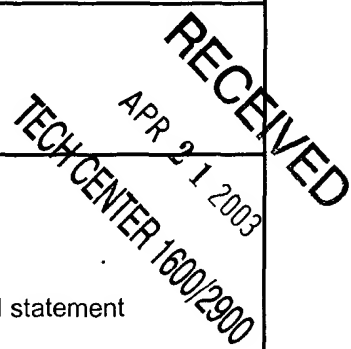
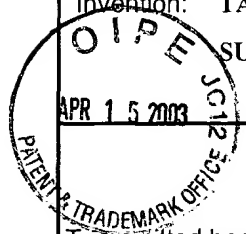
...:04-17-03

1644

AMENDMENT TRANSMITTAL LETTER (Small Entity)		Docket No. PENN-0749	
Applicant(s): Muzykantov et al.			

Serial No. 09/762,023	Filing Date June 28, 2001	Examiner M. DiBrino	Group Art Unit 1644
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Invention: **TARGETING AND PROLONGING ASSOCIATION OF DRUGS TO THE LUMINAL SURFACE OF THE PULMONARY VASCULAR ENDOTHELIAL CELLS**



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

☐ A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	2 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
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 - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
 - ☒ Any patent application processing fees under 37 CFR 1.17.

Kathleen A. Tyrrell

 Signature
Kathleen A. Tyrrell
 Reg. No. 38,350
 Licata & Tyrrell P.C.
 66 E. Main Street
 Marlton, NJ 08053
 Tel: 856-810-1515
 Fax: 856-810-1454

Dated: **April 15, 2003**

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